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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/712,256	11/14/2003	Tsutomu Muraoka	SN-US035146	8057
22919	7590 08/09/2005		EXAM	INER
	GLOBAL IP COUNSI	KIM, CHONG HWA		
	TREET, NW, SUITE 700 ON, DC 20036-2680		ART UNIT	PAPER NUMBER
			3682	

DATE MAILED: 08/09/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

			T-A 11 // S				
	Applicatio	n No.	Applicant(s)				
	10/712,250	6	MURAOKA, TSUTOMU				
Office Action Summary	Examiner		Art Unit				
	Chong H. k		3682				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR RI THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory p - Failure to reply within the set or extended period for reply will, by s Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no ever in. a reply within the statu eriod will apply and will statute, cause the appli	nt, however, may a reply be tin tory minimum of thirty (30) day expire SIX (6) MONTHS from cation to become ABANDONE	nely filed vs will be considered timely. Ithe mailing date of this communication. CD (35 U.S.C. § 133).				
Status	•						
1) Responsive to communication(s) filed on <u>09 June 2005</u> .							
2a) This action is FINAL . 2b)⊠	a) This action is FINAL . 2b) ⊠ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-30</u> is/are pending in the application.							
4a) Of the above claim(s) <u>18-30</u> is/are withdrawn from consideration.							
5)⊠ Claim(s) <u>10-17</u> is/are allowed.							
6)⊠ Claim(s) <u>1-9</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction a	nd/or election re	quirement.					
Application Papers							
9)☐ The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
<u> </u>	roign priority, and	or 25 II S.C. S 110/o	\				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1.☐ Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No.							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)			•				
1) Notice of References Cited (PTO-892)		4) Interview Summary					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SI 		Paper No(s)/Mail Da 5) Notice of Informal P	ate Patent Application (PTO-152)				
Paper No(s)/Mail Date <u>3/4/04;2/18/05;</u> .	J. 30 j	6) Other:					
J.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Offi	ce Action Summar	y Pa	art of Paper No./Mail Date 20050805				

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DETAILED ACTION

Election/Restrictions

- 1. Applicant's election without traverse of Invention I, claims 1-17, in the reply filed on Jun 9, 2005 is acknowledged.
- 2. Claims 18-30 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected Invention, there being no allowable generic or linking claim.

 Election was made without traverse in the reply filed on Jun 9, 2005.

Drawings

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the two cleats being attached to a single bicycle pedal as recited in claim 1 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the

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renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 5. Claims 1-9 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Claim 1 recites the limitation wherein only one bicycle pedal is present and the first and the second cleats are configured and arranged to cooperate with the front and rear clamping members of the pedal.

Allowable Subject Matter

- 6. Claims 10-17 are allowed.
- 7. The following is a statement of reasons for the indication of allowable subject matter:

 Neither prior art of record nor references teach a bicycle pedal assembly having both
 right and left side pedals and two shoe cleats that is configured and arranged to cooperate with

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and having different twisting forces to release from the pedals when the cleats are interchanged

the pedals, wherein the shoe cleats are interchangeable to be attached to the right or left pedal

from the right pedal to the left or vice versa.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Chong H. Kim whose telephone number is (571) 272-7108. The

examiner can normally be reached on Tuesday - Friday; 7:00 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, David A. Bucci can be reached on (571) 272-7099. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

chk

August 5, 2005